U.S. Fish & Wildlife Service

IPaC Trust Resources Report

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This report is for informational purposes only and should not be used for planning or analyzing project level impacts. For project reviews that require U.S. Fish & Wildlife Service review or concurrence, please return to the IPaC website and request an official species list from the Regulatory Documents page.



IPaC - Information for Planning and Conservation (http://ecos.fws.gov/ipac/): A project planning tool to help streamline the U.S. Fish & Wildlife Service environmental review process.

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U.S. Fish & Wildlife Service

IPaC Trust Resources Report

LOCATION

Elmore County, Alabama

IPAC LINK

http://ecos.fws.gov/ipac/project/ WKQHW-PTRGZ-GB7OV-WKSAF-2TRG7Q



U.S. Fish & Wildlife Service Contact Information

Trust resources in this location are managed by:

Alabama Ecological Services Field Office 1208 B Main Street Daphne, AL 36526-4419 (251) 441-5181

Endangered Species

Proposed, candidate, threatened, and endangered species are managed by the <u>Endangered Species Program</u> of the U.S. Fish & Wildlife Service.

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For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list from the Regulatory Documents section.

<u>Section 7</u> of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency.

A letter from the local office and a species list which fulfills this requirement can only be obtained by requesting an official species list either from the Regulatory Documents section in IPaC or from the local field office directly.

The list of species below are those that may occur or could potentially be affected by activities in this location:

Birds

Wood Stork Mycteria americana

Threatened

CRITICAL HABITAT

No critical habitat has been designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B06O

Clams

Alabama Moccasinshell Medionidus acutissimus

Threatened

CRITICAL HABITAT

There is **final** critical habitat designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=F038

Coosa Moccasinshell Medionidus parvulus

Endangered

CRITICAL HABITAT

There is **final** critical habitat designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=F039

Finelined Pocketbook Lampsilis altilis

Threatened

CRITICAL HABITAT

There is final critical habitat designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=F02X

Ovate Clubshell Pleurobema perovatum

Endangered

CRITICAL HABITAT

There is **final** critical habitat designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=F035

Southern Acornshell Epioblasma othcaloogensis

Endangered

CRITICAL HABITAT

There is **final** critical habitat designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=F02D

Southern Clubshell Pleurobema decisum

Endangered

CRITICAL HABITAT

There is final critical habitat designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=F036

Southern Pigtoe Pleurobema georgianum

Endangered

CRITICAL HABITAT

There is **final** critical habitat designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=F03B

Triangular Kidneyshell Ptychobranchus greenii

Endangered

CRITICAL HABITAT

There is final critical habitat designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=F037

Upland Combshell Epioblasma metastriata

Endangered

CRITICAL HABITAT

There is final critical habitat designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=F02F

Flowering Plants

Alabama Canebrake Pitcher-plant Sarracenia rubra ssp. alabamensis

Endangered

CRITICAL HABITAT

No critical habitat has been designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=Q2HZ

Georgia Rockcress Arabis georgiana

Threatened

CRITICAL HABITAT

There is final critical habitat designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=Q02R

Snails

Interrupted (=georgia) Rocksnail Leptoxis foremani

Endangered

CRITICAL HABITAT

There is **final** critical habitat designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=G0C2

Rough Hornsnail Pleurocera foremani

Endangered

CRITICAL HABITAT

There is final critical habitat designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=G06V

Tulotoma Snail Tulotoma magnifica

Threatened

CRITICAL HABITAT

No critical habitat has been designated for this species.

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=G04X

Critical Habitats

There are no critical habitats in this location

Migratory Birds

Birds are protected by the <u>Migratory Bird Treaty Act</u> and the <u>Bald and Golden Eagle</u> Protection Act.

Any activity that results in the take of migratory birds or eagles is prohibited unless authorized by the U.S. Fish & Wildlife Service.^[1] There are no provisions for allowing the take of migratory birds that are unintentionally killed or injured.

Any person or organization who plans or conducts activities that may result in the take of migratory birds is responsible for complying with the appropriate regulations and implementing appropriate conservation measures.

1. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

Additional information can be found using the following links:

- Birds of Conservation Concern
 http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php
- Conservation measures for birds
 http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php
- Year-round bird occurrence data http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/akn-histogram-tools.php

The following species of migratory birds could potentially be affected by activities in this location:

American Bittern Botaurus lentiginosus	Bird of conservation concern
Season: Wintering	
https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B0F3	
Bachman's Sparrow Aimophila aestivalis Year-round	Bird of conservation concern
https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B07F	
Bald Eagle Haliaeetus leucocephalus Year-round https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B008	Bird of conservation concern

Brown-headed Nuthatch Sitta pusilla Year-round

Bird of conservation concern

Chuck-will's-widow Caprimulgus carolinensis

Season: Breeding

Fox Sparrow Passerella iliaca Bird of conservation concern

Season: Wintering

Kentucky Warbler Oporornis formosus

Bird of conservation concern

Bird of conservation concern

Season: Breeding

Le Conte's Sparrow Ammodramus leconteii Bird of conservation concern

Season: Wintering

Least Bittern Ixobrychus exilis

Season: Breeding

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B092

Loggerhead Shrike Lanius Iudovicianus

Bird of conservation concern

Year-round

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B0FY

Louisiana Waterthrush Parkesia motacilla Bird of conservation concern

Season: Breeding

Mississippi Kite Ictinia mississippiensis

Bird of conservation concern

Season: Breeding

Prairie Warbler Dendroica discolor

Bird of conservation concern

Season: Breeding

Prothonotary Warbler Protonotaria citrea Bird of conservation concern

Season: Breeding

Red-headed Woodpecker Melanerpes erythrocephalus Bird of conservation concern

Year-round

Rusty Blackbird Euphagus carolinus Bird of conservation concern

Season: Wintering

Short-eared Owl Asio flammeus

Bird of conservation concern

Season: Wintering

https://ecos.fws.gov/tess_public/profile/speciesProfile.action?spcode=B0HD

Swainson's Warbler Limnothlypis swainsonii Bird of conservation concern

Season: Breeding

Wood Thrush Hylocichla mustelina Bird of conservation concern

Season: Breeding

Worm Eating Warbler Helmitheros vermivorum

Bird of conservation concern

Season: Breeding

Wildlife refuges and fish hatcheries

There are no refuges or fish hatcheries in this location

Wetlands in the National Wetlands Inventory

Impacts to <u>NWI wetlands</u> and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local <u>U.S. Army</u> <u>Corps of Engineers District</u>.

DATA LIMITATIONS

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

DATA EXCLUSIONS

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tuberficid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

DATA PRECAUTIONS

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

This location overlaps all or part of the following wetlands:

Lake L1UBHh

25300.0 acres

A full description for each wetland code can be found at the National Wetlands Inventory website: http://107.20.228.18/decoders/wetlands.aspx